

AMENDMENTS TO THE CLAIMS

1 1. (Previously Presented) In a computer system, a method for
2 generating documents comprising:
3 obtaining at least one of a plurality of components from a document template;
4 obtaining at least one relationship from said document template, said relationship
5 defining an association between said plurality of components and a document to
6 be generated;
7 generating said document according to said at least one relationship; and
8 providing said document to a user.

1 2. (Original) The method of claim 1 wherein a configuration engine
2 performs said generating said document.

1 3. (Original) The method of claim 1 wherein at least one of said plurality
2 of components comprises a compensation component.

1 4. (Original) The method of claim 3 wherein said compensation
2 component defines a commission associated with the sale of a product.

1 5. (Original) The method of claim 4 wherein said commission comprises
2 monetary compensation to be distributed to a sales representative.

1 6. (Original) The method of claim 3 wherein said compensation
2 component is modeled using a commission model.

1 7. (Original) The method of claim 1 wherein at least one of said plurality
2 of components comprises a textual component.

1 8. (Original) The method of claim 7 wherein said textual component
2 comprises pre-defined textual elements.

1 9. (Original) The method of claim 8 wherein said pre-defined textual
2 elements are generated by a third-party.

1 10. (Original) The method of claim 6 wherein said at least one textual
2 component is associated with a product.

1 11. (Canceled)

1 12. (Canceled)

1 11. (Canceled)

1 12. (Canceled)

1 13. (Previously Presented) The method of claim 1 wherein said
2 relationship comprises a requires relation.

1 14. (Previously Presented) The method of claim 1 wherein said
2 relationship comprises an optional relation.

1 15. (Previously Presented) In a computer system, a method for
2 generating documents comprising:
3 obtaining at least one compensation component from a document template wherein said
4 at least one compensation component is associated with at least one product;
5 obtaining at least one textual component from a document template, wherein said at least
6 one textual component comprises textual elements;
7 obtaining at least one relationship from said document template that defines an
8 interrelationship between said at least one compensation component or said at
9 least one textual component and a document to be generated; and

10 generating said document associated with said product according to said at least one
11 relationship.

1 16. (Original) The method of claim 15 wherein a configuration engine
2 performs said generating said document associated with said product.

1 17. (Original) The method of claim 15 wherein said compensation
2 component comprises a commission associated with the sale of said product.

1 18. (Original) The method of claim 17 wherein said commission
2 comprises monetary compensation to be distributed to a sales representative.

1 19. (Original) The method of claim 17 wherein said compensation
2 component is modeled using a commission model.

1 20. (Original) The method of claim 15 wherein said textual elements are
2 pre-defined.

1 21. (Original) The method of claim 20 wherein said textual elements of
2 said document are associated with said product.

1 22. (Original) The method of claim 15 wherein said document comprises
2 a contract.

1 23. (Original) The method of claim 20 wherein said textual components
2 are defined by a first user.

1 24. (Original) The method of claim 15 wherein at least one of said
2 plurality of components is defined as a standard component, required component, or
3 optional component.

1 25. (Original) The method of claim 15 wherein said at least one
2 relationship comprises an includes relation.

1 26. (Original) The method of claim 15 wherein said at least one
2 relationship comprises an excludes relation.

1 27. (Original) The method of claim 15 wherein said at least one
2 relationship comprises a requires relation.

1 28. (Original) The method of claim 15 wherein said interrelationship
2 comprises an optional relation.

1 29. (Previously Presented) In a computer system, a method for enabling
2 a user to define configurable documents comprising:
3 presenting a modeling interface to a user, wherein the modeling interface comprises a
4 computer generated graphical user interface;
5 obtaining modeling information from said user via said modeling interface;
6 generating at least one compensation plan from said modeling information;
7 generating at least one compensation component by creating a relation between said at
8 least one compensation plan and at least one product, said association
9 representative of said at least one product said user wishes to distribute;
10 obtaining at least one textual element;
11 generating at least one textual component comprising said at least one textual element by
12 creating a relation between said at least one textual component and said at least
13 one product;
14 including respective rules associated with the compensation component and the textual
15 component in a document template, wherein the rules are executable by a
16 configuration engine, and the rules define an interrelationship between the
17 components that define conditions for controlling how a configuration engine

18 processes the document template to configure a document with one or more of the
19 components; and
20 associating said at least one compensation component and said at least one textual
21 component with the document template.

1 30. (Previously Presented) The method of claim 29 further comprising:
2 providing said document template to said configuration engine; and
3 processing of said document template by said configuration engine to generate a
4 document.

1 31. (Previously Presented) The method of claim 30 wherein said
2 processing comprises:
3 obtaining one or more of the rules associated with said at least one compensation
4 component and said at least one textual component from said document template;
5 applying said one or more rules to generate a document; and
6 providing said document.

1 32. (Previously Presented) The method of claim 31 wherein said one or
2 more rules comprises an includes rule.

1 33. (Previously Presented) The method of claim 31 wherein said one or
2 more rules comprises an excludes rule.

1 34. (Previously Presented) The method of claim 31 wherein said one or
2 more rules comprises a requires rule.

1 35. (Previously Presented) A computer program product comprising:
2 a computer usable medium having computer readable program code for generating
3 documents embodied therein, said computer readable program code configured to:
4 obtain at least one of a plurality of components from a document template;

5 obtain at least one relationship from said document template, said relationship
6 defining an association between said plurality of components and a
7 document to be generated;
8 generate said document according to said at least one relationship; and
9 provide said document to a user.

1 36. (Original) The computer program product of claim 35 wherein a
2 configuration engine performs said generating said document.

1 37. (Original) The computer program product of claim 35 wherein at least
2 one of said plurality of components comprises a compensation component.

1 38. (Original) The computer program product of claim 37 wherein said
2 compensation component defines a commission associated with the sale of a product.

1 39. (Original) The computer program product of claim 38 wherein said
2 commission comprises monetary compensation to be distributed to a sales representative.

1 40. (Original) The computer program product of claim 38 wherein said
2 compensation component is modeled using a commission model.

1 41. (Original) The computer program product of claim 35 wherein at least
2 one of said plurality of components comprises a textual component.

1 42. (Original) The computer program product of claim 41 wherein said
2 textual component comprises pre-defined textual elements.

1 43. (Original) The computer program product of claim 42 wherein said
2 pre-defined textual elements are generated by a third-party.

1 44. (Original) The computer program product of claim 41 wherein said
2 textual component is associated with a product.

1 45. (Original) The computer program product of claim 35 wherein said
2 document comprises a contract.

1 46. (Original) The computer program product of claim 35 wherein said
2 document comprises any document associated with a business transaction.

1 47. (Original) The computer program product of claim 35 wherein at least
2 one of said plurality of components is defined as a standard component, required
3 component, or optional component.

1 48. (Original) The computer program product of claim 35 wherein said
2 interrelationship comprises an includes relation.

1 49. (Original) The computer program product of claim 35 wherein said
2 interrelationship comprises an excludes relation.

1 50. (Original) The computer program product of claim 35 wherein said
2 interrelationship comprises a requires relation.

1 51. (Original) The computer program product of claim 35 wherein said
2 interrelationship comprises an optional relation.

1 52. (Previously Presented) A computer program product comprising:
2 a computer usable medium having computer readable program code embodied therein,
3 said computer readable program code configured to:

4 obtain at least one compensation component from a document template wherein
5 said at least one compensation component is associated with at least one
6 product;
7 obtain at least one textual component from a document template, wherein said at
8 least one textual component comprises textual elements;
9 obtain at least one relationship from said document template that defines an
10 interrelationship between said at least one compensation component or
11 said at least one textual component and a document to be generated; and
12 generate said document associated with said product according to said at least one
13 relationship.

1 53. (Original) The computer program product of claim 52 wherein a
2 configuration engine performs said generating said document associated with said
3 product.

1 54. (Original) The computer program product of claim 52 wherein said
2 compensation component comprises a commission associated with the sale of said
3 product.

1 55. (Original) The computer program product of claim 54 wherein said
2 commission comprises monetary compensation to be distributed to a sales representative.

1 56. (Original) The computer program product of claim 54 wherein said
2 compensation component is modeled using a commission model.

1 57. (Original) The computer program product of claim 52 wherein said
2 textual elements are pre-defined.

1 58. (Original) The computer program product of claim 52 wherein said
2 textual elements of said document are associated with said product.

1 59. (Original) The computer program product of claim 52 wherein said
2 document comprises a contract.

1 60. (Original) The computer program product of claim 52 wherein said
2 textual components are defined by a first user.

1 61. (Original) The computer program product of claim 52 wherein said at
2 least one compensation component or said textual component may be defined as a
3 standard component, required component, or optional component.

1 62. (Original) The computer program product of claim 52 wherein said at
2 least one relationship comprises an includes relation.

1 63. (Original) The computer program product of claim 52 wherein said at
2 least one relationship comprises an excludes relation.

1 64. (Original) The computer program product of claim 52 wherein said at
2 least one relationship comprises a requires relation.

1 65. (Original) The computer program product of claim 52 wherein said
2 interrelationship comprises an optional relation.

1 66. (Previously Presented) A computer program product comprising:
2 a computer usable medium, said computer usable medium comprising computer readable
3 program code configured to:
4 present a modeling interface to a user, wherein the modeling interface comprises a
5 computer generated graphical user interface;
6 obtain modeling information from said user via said modeling interface;
7 generate at least one compensation plan from said modeling information;

8 generate at least one compensation component by creating a relation between said
9 at least one compensation plan and at least one product, said association
10 representative of said at least one product said user wishes to distribute;
11 obtain at least one textual element;
12 generate at least one textual component comprising said at least one textual
13 element by creating a relation between said at least one textual component
14 and said at least one product;
15 include at least one rule associated with the compensation component and at least
16 one rule associated with the textual component in a document template,
17 wherein the rules are executable by a configuration engine, and the rules
18 define an interrelationship between the components that define conditions
19 for controlling how a configuration engine processes the document
20 template to configure a document with one or more of the components;
21 and
22 associate said at least one compensation component and said at least one textual
23 component with a document template.

1 67. (Previously Presented) The computer program product of claim 66
2 further comprising code to:
3 provide said document template to said configuration engine; and
4 process of said document template by said configuration engine to generate a document.

1 68. (Previously Presented) The computer program product of claim 67
2 wherein said processing comprises code to:
3 obtain one or more of the rules associated with said at least one compensation component
4 and said at least one textual component from said document template;
5 apply said one or more rules to generate a document; and
6 provide said document.

1 69. (Previously Presented) The computer program product of claim 68
2 wherein said one or more rules comprises an includes rule.

1 70. (Previously Presented) The computer program product of claim 68
2 wherein said one or more rules comprises an excludes rule.

1 71. (Previously Presented) The computer program product of claim 68
2 wherein said one or more rules comprises a requires rule.

1 72. (Previously Presented) The computer program product of claim 68
2 wherein said one or more rules comprises an optional rule.

1 73. (Previously Presented) The method of claim 1 wherein said
2 document comprises a contract.

1 74. (Previously Presented) The method of claim 1 wherein at least one
2 of said plurality of components are defined as a standard component, required
3 component, or optional component.

1 75. (New) The method of claim 1 wherein said relationship comprises an
2 includes relation.

1 76. (New) The method of claim 1 wherein said relationship comprises an
2 excludes relation.